(General Rewrite)

Form 820937
1-95

Iowa Department of Transportation

OFFICE OF MATERIALS
ASPHALT PAVING HISTORIES

Project Information

Transportation Center _____ Year _____

Co. _____ Project No. _____ Contract No. _____ Road No. _____

Location/Description _____ Mile Post _____

Contractor _____ Type of Plant _____

Type of Construction _____ Placed On _____

Type of Mix _____ Class _____ Size _____ Mix No. _____

Course _____ No. Lifts _____ Thickness _____

Date Laid: From _____ To _____

Materials Supplied *(Note: Put Asphalt Cement Grade And % On First Line)* T-203

Material	Percent	Source	Agg. Code	Absorption	Abrasion	Freeze & Thaw

Gradation Control - Averages for the project

Size		Material					Job Mix *(target)*	Plant Cold Feed	Lab Extracted
		GRAD	GRAD	GRAD	GRAD	GRAD	GRAD	Average GRAD	Average GRAD
26.5mm	1.06								
19mm	¾"								
13.2mm	0.530								
9.5mm	⅜"								
4.75mm	#4								
2.36mm	#8								
1.18mm	#16								
600µm	#30								
300µm	#50								
150µm	#100								
75µm	#200								

Mix Design Information

Stability _____ Lab Density _____ Rice Voids _____ Film Thickness _____ AC % Design _____

Field Stability _____

Mix Test Data

	Average	Minimum	Maximum
Total AC Content			
Marshall Density			
Lab Voids			
Lab Solid Sp. Gr			
Field Density			
Field Voids			
F.B.R.			

Remarks:

_____

_____

_____

_____
Transportation Center Materials Engineer

(General Rewrite)

Field Changes

Date: _____ Adjusted _____

Reason for Change _____

Location _____

Mix Information

Average Lab Voids Before Change _____ Original AC Content _____ Adjusted AC Content _____

Mix Test Data

	Average	Minimum	Maximum			Job Mix Original	Job Mix Revision	Cold Feed Average	Extracted Average
Total AC Content				26.5mm	1.06				
Marshall Density				19mm	¾"				
Lab Voids				13.2mm	0.530				
Lab Solid Sp. Gr				9.5mm	⅜"				
Field Density				4.75mm	#4				
Field Voids				2.36mm	#8				
F.B.R.				1.18mm	#16				
				600µm	#30				
				300µm	#50				
				150µm	#100				
				75µm	#200				

Remarks _____

Date: _____ Adjusted _____

Reason for Change _____

Location _____

Mix Information

Average Lab Voids Before Change _____ Previous AC Content _____ Adjusted AC Content _____

Mix Test Data

	Average	Minimum	Maximum			Job Mix Original	Job Mix Revision	Cold Feed Average	Extracted Average
Total AC Content				26.5mm	1.06				
Marshall Density				19mm	¾"				
Lab Voids				13.2mm	0.530				
Lab Solid Sp. Gr				9.5mm	⅜"				
Field Density				4.75mm	#4				
Field Voids				2.36mm	#8				
F.B.R.				1.18mm	#16				
				600µm	#30				
				300µm	#50				
				150µm	#100				
				75µm	#200				

Remarks _____